

ABSTRACT OF THE DISCLOSURE

A flexible support apparatus for supporting heavy objects relative to a fixed surface and methods for manufacturing the same are described. The flexible support apparatus is formed of a permanently bendable metal rod that is fused by electrosonic welding to a plastic support base at one end and a plastic mounting bracket at its opposite end with a flexible sheath covering the metal rod. Alternatively, the permanently bendable metal rod is fused by conventional welding or other metal-fusing process to a metal support base at one end and a metal mounting bracket at its opposite end with the flexible sheath covering the metal rod.